

Table VIII-2
ESOPHAGUS CANCER (Invasive)

SEER INCIDENCE RATES, AGE-ADJUSTED AND AGE-SPECIFIC RATES^a, BY RACE AND SEX

	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
AGE-ADJUSTED RATES									
YEAR OF DIAGNOSIS:									
1975	4.1	6.8	2.1	3.5	5.6	2.0	10.9	19.9	3.7
1976	4.3	6.9	2.3	3.7	5.9	2.1	10.7	16.9	5.6
1977	4.1	6.6	2.2	3.3	5.3	1.9	12.0	20.9	5.4
1978	4.1	7.0	1.9	3.4	5.7	1.7	13.0	24.4	4.3
1979	4.4	7.4	2.2	3.7	6.2	2.0	12.9	23.0	5.2
1980	4.3	6.9	2.3	3.5	5.7	1.9	12.3	18.8	7.4
1981	4.1	6.5	2.4	3.3	5.2	1.9	13.5	21.3	7.5
1982	4.3	6.8	2.3	3.5	5.5	2.0	13.6	22.7	6.4
1983	4.3	7.4	2.0	3.6	6.1	1.8	12.2	22.2	4.3
1984	4.2	6.7	2.2	3.5	5.6	1.9	12.0	19.9	6.0
1985	4.4	7.4	2.2	3.7	6.3	1.9	12.7	22.1	5.8
1986	4.6	7.5	2.5	3.9	6.2	2.2	14.1	24.0	6.3
1987	4.6	7.6	2.3	3.9	6.4	2.0	11.4	20.1	4.8
1988	4.4	7.3	2.2	3.9	6.3	2.0	11.2	19.5	5.0
1989	4.4	7.3	2.2	3.8	6.2	2.0	10.5	17.3	5.4
1990	4.8	8.3	2.2	4.2	7.3	1.9	12.6	21.6	5.8
1991	4.6	7.4	2.4	4.2	6.7	2.2	10.2	17.8	4.9
1992	4.6	8.0	2.0	4.2	7.4	1.8	10.6	18.0	5.3
1993	4.6	7.7	2.3	4.2	6.9	2.1	10.1	17.5	4.8
1994	4.5	7.7	2.1	4.2	7.2	1.9	9.2	14.7	5.1
1995	4.4	7.1	2.2	4.1	6.6	2.1	8.3	13.7	4.3
1996	4.8	8.1	2.2	4.4	7.5	2.0	9.7	16.4	4.8
1997	4.7	7.8	2.2	4.6	7.7	2.0	7.1	10.8	4.5
1998	4.7	8.2	2.0	4.5	7.9	1.9	7.7	12.5	4.2
1999	4.9	8.4	2.1	4.9	8.4	2.0	7.1	11.5	4.1
2000	4.8	8.0	2.2	4.7	8.0	2.0	7.0	10.6	4.4
2001	4.8	8.3	1.9	4.8	8.3	1.9	6.3	11.1	2.8
2002	4.5	7.8	2.0	4.6	7.9	1.8	6.2	9.8	3.5
AGE-ADJUSTED RATES, 1998-2002									
AGE AT DIAGNOSIS:									
All ages	4.7	8.1	2.0	4.7	8.1	1.9	6.9	11.1	3.8
Under 65	2.0	3.3	0.7	1.9	3.2	0.6	3.5	5.5	1.8
65 and over	23.9	41.3	11.4	24.1	42.1	11.2	30.2	49.5	17.5
All ages(IARC world std) ^b	3.1	5.4	1.3	3.1	5.3	1.2	4.9	7.9	2.6
AGE-SPECIFIC RATES, 1998-2002									
AGE AT DIAGNOSIS:									
<1	-	-	-	-	-	-	-	-	-
1-4	-	-	-	-	-	-	-	-	-
5-9	-	-	-	-	-	-	-	-	-
10-14	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	-
20-24	-	-	-	-	-	-	-	-	-
25-29	-	-	-	-	-	-	-	-	-
30-34	-	-	-	-	-	-	-	-	-
35-39	0.4	0.7	-	0.5	0.8	-	-	-	-
40-44	1.1	1.6	0.5	1.0	1.5	-	-	-	-
45-49	2.9	4.7	1.2	2.7	4.5	1.0	5.2	7.5	-
50-54	5.3	9.2	1.6	5.1	8.9	1.3	10.1	16.3	-
55-59	9.9	17.1	3.1	9.4	16.3	2.7	19.1	31.7	8.5
60-64	14.4	24.3	5.3	13.9	23.6	4.8	23.2	36.9	12.1
65-69	20.7	35.2	8.2	20.2	34.4	7.8	33.3	56.0	16.4
70-74	24.4	42.1	10.4	24.5	42.2	10.3	32.5	58.8	14.7
75-79	26.5	46.6	12.4	27.2	48.7	12.0	31.7	48.3	21.4
80-84	25.7	45.7	13.5	26.5	47.9	13.5	25.4	-	-
85+	23.0	38.7	16.3	24.0	40.8	17.0	21.1	-	-

^a SEER 9 areas. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130), unless noted.

^b SEER 9 areas. Rates are per 100,000 and are age-adjusted to the IARC world standard population.

- Statistic not shown. Rate based on less than 25 cases for the time interval.